

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	"4759111" and (adhesive or bond\$3 or glu\$3 or epoxy)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 09:07
L2	1	("5720092").PN.	USPAT	OR	OFF	2006/09/26 09:08
L3	0	("58 and (adhesive or glu\$3 or bond\$) and (pipes or tubes)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 09:08
L4	81864	"58" and (adhesive or glu\$3 or bond\$3) and (pipes or tubes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 09:09
L5	259	"s58" and (adhesive or glu\$3 or bond\$3) and (pipes or tubes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 09:20
L6	81	29/421.1 and (adhesive or glu\$3 or bond\$3) and (pipes or tubes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 09:24
L7	50	29/507 and (adhesive or glu\$3 or bond\$3) and (pipes or tubes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 10:14
L8	4285	"138"/\$.ccls. and (adhesive or glu\$3 or bond\$3) and (pipes or tubes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 10:14
L9	12	"138"/\$.ccls. and (adhesive or glu\$3 or bond\$3) and (pipes or tubes) and hydroform\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 10:14

## EAST Search History

L10	124	29/507 and (adhesive or glu\$3 or bond\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 10:43
L11	26	cladded adj (pipe or tube) and (adhesive or glu\$3 or bond\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 10:43
L12	48	("0609734"   "2091982"   "3002269"   "3841547"   "4759111"   "5233856"   "5269585"   "5333775"   "5491883").PN. OR ("5720092").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 10:45
L13	13	("5209541"   "5338080"   "5720092"   "5839777"   "6148581"   "6183013"   "6216509"   "6276740"   "6308412"   "6408515").PN. OR ("6742258").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 10:45
L14	39	("1517238"   "2817557"   "3913696"   "4063208"   "4150274"   "4263980"   "4504714"   "4723791"   "4753315"   "4817986"   "4899843"   "5035296"   "5074374"   "5203194"   "5267630"   "5322208"   "5324133"   "5332281"   "5435110"   "5487219"   "5491883"   "5557961"   "5561902"   "5603581"   "5720092"   "5794398"   "5829219"   "5862877"   "5882039"   "5884722"   "6076625"   "6120059").PN. OR ("6408515").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 10:50
L15	5	"0707695"	EPO; DERWENT	OR	OFF	2006/09/26 10:50
L16	3	"707695"	EPO; DERWENT	OR	OFF	2006/09/26 10:59
L17	1	"5720092" and gluing	USPAT; EPO; DERWENT	OR	OFF	2006/09/26 11:14
L18	8	(("2412587") or ("3828415") or ("4227292") or ("4997321") or ("5263237") or ("5471730") or ("5511299") or ("6192567")).PN.	USPAT	OR	OFF	2006/09/26 11:14
S1	2	(("6927370") or ("6968718")).PN.	USPAT	OR	OFF	2006/09/25 08:53
S2	15	("4531393"   "4602139"   "4950348"   "5365041"   "5647243"   "5783298"   "5826320"   "5966813"   "6052887"   "6074506"   "6365883"   "6389697"   "6418771"   "6427510"   "6578401").PN. OR ("6927370").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 09:02

## EAST Search History

S3	2459	(72/54-63).CCLS.	USPAT	OR	OFF	2006/09/25 09:02
S28	3346	(29/509).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 09:54
S48	328	hydroform\$3 and epoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 16:04
S49	50	hydroform\$3 same epoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 16:33
S50	1	("6009913").PN.	USPAT	OR	OFF	2006/09/25 16:50
S51	1	("3025596").PN.	USPAT	OR	OFF	2006/09/25 16:51
S52	0	("pipesandhydroformingandadhesive").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 16:51
S53	25	pipes and hydroforming and adhesive	USPAT	OR	OFF	2006/09/25 16:51
S54	52	pipes and hydroforming and adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 16:57
S55	1	("3025596").PN.	USPAT	OR	OFF	2006/09/25 16:59
S56	0	S55 and hydroforming	USPAT	OR	OFF	2006/09/25 16:58
S57	0	S55 and hydroform\$3	USPAT	OR	OFF	2006/09/25 16:58
S58	997	(29/421.1).CCLS.	USPAT	OR	OFF	2006/09/25 16:59
S59	231	S58 and (pipes or tubes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 17:08

## EAST Search History

S60	146	S58 and (pipes or tubes) and (adhesive or bond\$3 or weld\$3 or epoxy or resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 17:19
S61	1	("5720092").PN.	USPAT	OR	OFF	2006/09/25 17:19
S62	48	("0609734"   "2091982"   "3002269"   "3841547"   "4759111"   "5233856"   "5269585"   "5333775"   "5491883").PN. OR ("5720092").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 17:22
S63	18	"4759111" and (adhesive or bond\$3 or glu\$3 or epoxy)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 09:06